

The following Listing of the Claims will replace all prior versions and all prior listings of the claims in the present application:

Listing of The Claims:

1. (Currently amended) An ~~endoscopic accessory mounting~~ adapter for mounting an endoscopic accessory on the distal portion of an endoscope comprising:

a centering sleeve mountable in the endoscopic accessory, the sleeve having a bore adapted to receive the distal end of an endoscope, the sleeve having comprising a plurality of inwardly extending, radially expandable elements radially expandable in response to insertion of the distal portion of an endoscope into the sleeve whereby the sleeve may accommodate endoscopes of different diameter; mountable in a distal end of an endoscopic accessory and

a collar ~~mountable in a~~ engageable with the proximal end of an the endoscopic accessory, the collar being mountable to the endoscope at a location proximally of the radially expandable elements of the centering sleeve.

2. (Previously presented) A method for mounting an accessory on an endoscope comprising:

providing an endoscopic accessory having a defined length and configured to fit over the end of an endoscope;

inserting a first component of an adapter comprising radially expandable elements into a distal end of the accessory;

inserting a second component of an adapter into a proximal end of the accessory;

placing the second component onto a distal end of an endoscope so that the accessory is supported along its length and retained on the endoscope shaft by the components of the adapter.

3. (Currently amended) An endoscopic accessory mounting adapter kit comprising:
a centering sleeve mountable in a distal end of an endoscopic accessory
comprising a plurality of radially expandable elements;

a plurality of collars mountable on the endoscope proximally of the sleeve and engageable with the proximal portion of the endoscopic accessory, each collar having a center hole of ~~differing sizes configured to be received over an endoscope~~ a diameter different than that of other collars in the kit.

4. (Original) The kit of claim 3 further comprising a gauge block endoscope measurement tool.

5. (New) An adapter as defined in claim 1 further comprising:
the centering sleeve having an abutment surface at its distal end, the abutment surface being adapted to engage a radially inwardly extending portion of the endoscope accessory to define the limit to which the sleeve can be inserted into the accessory.

6. (New) An adapter as defined in claim 1 wherein the sleeve comprises a proximal portion and the radially expandable elements comprise circumferentially spaced, distally extending fingers extending from the proximal portion of the sleeve.

7. (New) An adapter as defined in claim 6 wherein the distal ends of the radially expandable elements comprise radially inwardly extending lips adapted to abut the distal end of an endoscope inserted into the sleeve to limit the position of the sleeve on the endoscope.

8. (New) An adapter as defined in claim 6 further comprising a longitudinally extending slot in the proximal portion of the sleeve to facilitate radial expansion of the proximal portion of the sleeve.

9. (New) An adapter as defined in claim 1 wherein the collar has proximal and distal ends and comprises a radially extending flange at its proximal end, the flange having a diameter greater than that of the endoscopic accessory.

10. (New) An adapter as defined in claim 9 wherein the endoscopic accessory includes a sealing ring mountable on the endoscope and wherein the collar includes a circumferential rib at its distal end, the rib being receivable in an annular groove formed in the inner circumferential surface of the sealing ring.

11. (New) An adapter as defined in claim 9 further comprising an aperture formed in the proximal flange of the collar to enable control elements associated with an endoscopic accessory to extend proximally beyond the collar.

12. (New) A kit as defined in claim 3 wherein the accessory has a handle by a cable connected to a portion of the accessory that is mountable on the distal end of an endoscope, each of the collars having an aperture to enable the cable to extend proximally of the collar.

13. (New) An adapter as defined in claim 1 wherein the accessory includes a sealing ring mountable on an endoscope and wherein the collar is detachably connectable to the sealing ring.

14. (New) An adapter kit as defined in claim 3 wherein each of the collars has an aperture receptive to a limited range of endoscope diameters and wherein the range of expansion of the radially expandable elements encompasses the range of endoscope diameters for which all of the collars in the kit are receptive.